

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1 -4 (Cancelled)

5. (Currently Amended) A balloon angioplasty catheter comprising:

an elongated catheter body having a proximal end and a distal end;

a balloon including an inflatable envelope portion, the balloon having a proximal end and a distal end;

a tubular member defining a perfusion lumen extending through the balloon, the perfusion lumen having a proximal end and a distal end, the proximal end of the perfusion lumen being proximate the proximal end of the balloon, the perfusion lumen decreasing distally in cross section within the inflatable envelope portion; and

A balloon angioplasty catheter as recited in claim 4, wherein the tubular member includes a metallic ribbon coil support.

6 - 12 (Cancelled)